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JUL 0 9 2004



Patent Application Ser. No.: 10/698,588

Applicant(s): Lyons, et al.

Filing Date: October 31, 2003

Ref./Docket No: CISCO-7727

Examiner.:

Art Unit: 2681

FAX COVER PAGE

TO:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

United States Patent and Trademark Office

(Examiner, Art Unit 2681)

Fax No.:

703-872-9306

DATE:

July 9, 2004

FROM:

Dov Rosenfeld, Reg. No. 38687

RE:

Preliminary amendment

Number of pages including cover:

17.

OFFICIAL COMMUNICATION

PLEASE URGENTLY DELIVER A COPY OF THIS AMENDMENT TO THE EXAMINER OF RECORD FOR THIS APPLICATION, ART UNIT 2681

	Certificate of Facsimile	Transmission u	inder 37	CFR 1.8
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I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number 703-872-9306 addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: July 9, 2004

Name: Amy Drury

Signature

	TRANSM	ITTAL		Application Number	10/698	,588
	FOR					
	(to be used for all correspond		1)			
	(10 DB BSBG for All Correspond	erroe and minar party	,	Filing Date	31 Oct 2003	
				First Named Inventor	Lyons, Daniel Joseph	
				Group Art Unit	2681	
				Examiner Name		
			-	Attorney Docket Number	CISCO)-7727
ENCL	OSURES (check all that a	pply)			T	After Allowance Communication
	Fee Transmittal Form			Assignment Papers (for an Application)		to Group
	Fee Atta	ached		Drawing(s)		Appeal Communication to Board of Appeals and Interferences
×	Preliminary Amendment			Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
	After Fit	nal		Petition Routing Slip (PTO/SB/69) and Accompanying Petition		Proprietary Information
	Affidavi	ts/declaration(s)	1 I I	To Convert a Provisional Application		Status Letter
	Extension of Time Reques	t		Power of Altorney, Revocation Change of Correspondence Address		Additional Enclosure(s) (please identify below):
	Express Abandonment Re	quest		Terminal Disclaimer		
	Information Disclosure Stat	ement		Small Entity Statement		
	Certified Copy of Priority De	ocument(s)		Request of Refund		
	Response to Missing Parts Application	/ Incomplete	Rema	ırks		
П						
	Response to Missing	Parts under 37				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT/ CORRESPONDENCE ADDRESS						
Firm	or	Dov Rosenfeld, F	Reg. No.	38687		
	idual name	11-				
Sign	ature					
Date July 9, 2004						
ADDRESS FOR CORRESPONDENCE						
1	Firm Dov Rosenfeld					
	or 5507 College Avenue, Suite 2, Individual name Oakland, CA 94618, Tel: +1-510-547-3378					
CERTIFICATE OF FACSIMILE TRANSMISSION						
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Telephone number 703-872-9306 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:						
	Type or printed name Amy Drury					

Our Ref./Docket No: CISCO-7727

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Lyons, et al.

Application No.: 10/698,588

Filed: October 31, 2003

Title: ERROR VECTOR MAGNITUDE SELECTION DIVERSITY METRIC FOR

OFDM

Group Art Unit: 2681

Examiner:

TRANSMITTAL: PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

~	~			
Dear	Con	ımıs	SIOT	er:

Transmitted herewith is a preliminary amendment for the above referenced application.

This application has:

	a small entity status. If a claim for such status has not earlier been made, consider
	this as a claim for small entity status.

\mathbf{x}	NΩ	additional	fee ic	required
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Date: July \$ 9, 2004

Name: Amy Drugy

Tel. +1-510-547-3378 Fax: +1-510-291-2985

S/N 10/698,588	Page 2	CISCO-7727
A credit card paymen	t form is attached for pr	resentation of additional claims.
conditional petition is	being made to provide	Time is required. However, this for the possibility that applicant has on for an extension of time.
Applicant(s) hereby p	etition(s) for an Extens	ion of Time under 37 CFR 1.136(a) of:
one months ((\$110)	two months (\$420)
two months ((\$950)	_ four months (\$1480)
If an additional extension of	time is required, pleas	e consider this as a petition therefor.
A credit card paymen	at form for the required	fee(s) is attached.
associated with this co	ommunication or credit	harge payment of the following fees any overpayment to Deposit Account ANSMITTAL IS ATTACHED):
additional cla	aims.	der 37 CFR 1.16 for presentation of ees required under 37 CFR 1.17.
Respectfully Submitted,		
July 9, 2 Date	DOV DOV	Rosenfeld, Reg. No. 38687
Address for correspondence Dov Rosenfeld 5507 College Avenue, Suite		
Oakland, CA 94618		

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Patent

IN THE UNITED STATES PATENT AND TRADEM

Applicant(s): Lyons, et al.

Application No.: 10/698,588

Our Ref./Docket No: CISCO-7727

Filed: October 31, 2003

Title: ERROR VECTOR MAGNITUDE

SELECTION DIVERSITY METRIC FOR OFDM

Group Art Unit: 2681

Examiner:

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

This is a preliminary amendment, prior to any Office Action.

Any amendments to the specification begin on a new page immediately after these introductory remarks.

Any amendments to the claims begin on a new page immediately after such amendments to the specification, if any.

Any amendments to the drawings begin on a new page immediately after such amendments to the claims, if any.

The Remarks/arguments begin on a new page immediately after such amendments to the drawings, if any.

If there are drawing amendments, an Appendix including amended drawings is attached following the Remarks/arguments.

Certificate of Facsimile Transmission under 37 CFR 1.8

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Name: Amy Drury